

IN THE SPECIFICATION:

Please amend the specification as follows:

[0004] In the case of central venous catheters, characteristically, at an infected site a large number of microorganisms are adherent on the catheter, where there is an interaction between the pathogen and the catheter microsurface. Once so infected, the microorganisms adhere to the catheter and rapidly become encased in a polysaccharide matrix or biofilm which protects the microorganisms from the natural defenses of the host. While there have been recent developments of central venous catheters to attempt to reduce the incidence of nosocomial catheter-based infections, such as the use of catheters with liquid ~~chlorhexidine~~ chlorhexidine and silver sulfadiazine, or with a combination of minocycline and rifampin, such infections have yet to be eliminated.